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APPLICATION NO.	FI	LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/707,895		01/21/2004	Boris Y. Tsirline	3042	1894
31424	7590	09/01/2005		EXAMINER	
BABCOCK 24154 LAK			LE, UYEN CHAUN		
LAKE ZUR	_ <del>-</del>			ART UNIT	PAPER NUMBER
				2876	
				DATE MAILED: 09/01/2005	5

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)	
	10/707,895	TSIRLINE ET AL.	(m)
Office Action Summary	Examiner	Art Unit	
	Uyen-Chau N. Le	2876	
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet wi	th the correspondence addre	9SS
A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply - If NO period for reply is specified above, the maximum statutory period was reply received by the office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	36(a). In no event, however, may a re within the statutory minimum of thirt will apply and will expire SIX (6) MON cause the application to become AB	eply be timely filed  y (30) days will be considered timely. THS from the mailing date of this common controls. ANDONED (35 U.S.C. § 133).	nunication.
Status			
1) Responsive to communication(s) filed on	•	•	
2a) ☐ This action is <b>FINAL</b> . 2b) ☐ This			
3) Since this application is in condition for allowar	nce except for formal matt	ers, prosecution as to the m	erits is
closed in accordance with the practice under E	x parte Quayle, 1935 C.D	. 11, 453 O.G. 213.	
Disposition of Claims			
4)⊠ Claim(s) <u>1-35</u> is/are pending in the application.			•
4a) Of the above claim(s) is/are withdraw			•
5) Claim(s) is/are allowed.			
6) Claim(s) is/are rejected.			
7) Claim(s) is/are objected to.			
8) Claim(s) 1-35 are subject to restriction and/or 6	election requirement.		
Application Papers		•	
9) The specification is objected to by the Examine	er.		•
10) The drawing(s) filed on is/are: a) acc		by the Examiner.	
Applicant may not request that any objection to the		•	
Replacement drawing sheet(s) including the correct	ion is required if the drawing	(s) is objected to. See 37 CFR	1.121(d).
11) The oath or declaration is objected to by the Ex	caminer. Note the attached	Office Action or form PTO-	-152.
Priority under 35 U.S.C. § 119		•	
<ul> <li>12) ☐ Acknowledgment is made of a claim for foreign a) ☐ All b) ☐ Some * c) ☐ None of:</li> <li>1. ☐ Certified copies of the priority documents</li> <li>2. ☐ Certified copies of the priority documents</li> </ul>	s have been received.		
3. Copies of the certified copies of the prior			200
application from the International Bureau	•	received in this ivational St	aye
* See the attached detailed Office action for a list	• • • • • • • • • • • • • • • • • • • •	received.	
	•		
Attachment(s)	<b></b> □	<b>1576</b> - 165	
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948)		Summary (PTO-413) s)/Mail Date	
3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)	5) Notice of Ir	nformal Patent Application (PTO-1	52)
Paper No(s)/Mail Date	6)	·	

## **DETAILED ACTION**

## Election/Restrictions

- 1. Restriction to one of the following inventions is required under 35 U.S.C. 121:
  - 1. Claims 1-9, drawn to a printer system having an RFID tag, classified in class 235, subclass 432.
  - 11. Claims 10-16 and 27-35, drawn to an RFID system, classified in class 235, subclass 492.
  - 111. Claims 17-26, drawn to a near field coupler system, classified in class 455, subclass 41.1.

The inventions are distinct, each from the other because of the following reasons:

- Inventions I and II are related as combination and subcombination. Inventions in this 2. relationship are distinct if it can be shown that (1) the combination as claimed does not require the particulars of the subcombination as claimed for patentability, and (2) that the subcombination has utility by itself or in other combinations (MPEP § 806.05(c)). In the instant case, the combination as claimed does not require the particulars of the subcombination as claimed because claimed because other types of card such non-contact IC card, smart card, etc., could be used in the printing system. The subcombination has separate utility such as the transponder/RFID system can be utilized in other system which does not required the specific apparatus as set forth in claimed invention of Group I.
- 3. Inventions I and III are related as combination and subcombination. Inventions in this relationship are distinct if it can be shown that (1) the combination as claimed does not require

the particulars of the subcombination as claimed for patentability, and (2) that the subcombination has utility by itself or in other combinations (MPEP § 806.05(c)). In the instant case, the combination as claimed does not require the particulars of the subcombination as claimed because other types of contactless interface such transceiver, antenna, electromagnetic field, etc. can be utilized in the printing system. The subcombination has separate utility such as the near field coupling device can be used in other system which does not require specific structure as set forth in claimed invention of Group I.

- 4. Inventions II and III are related as combination and subcombination. Inventions in this relationship are distinct if it can be shown that (1) the combination as claimed does not require the particulars of the subcombination as claimed for patentability, and (2) that the subcombination has utility by itself or in other combinations (MPEP § 806.05(c)). In the instant case, the combination as claimed does not require the particulars of the subcombination as claimed because other types of contactless interface such transceiver, antenna, electromagnetic field, etc. can be utilized in the RFID system. The subcombination has separate utility such as the near field coupling device can be used in other system which does not require specific steps as set forth in claimed invention of Group II.
- 5. Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.
- 6. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the

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application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Uyen-Chau N. Le whose telephone number is 571-272-2397. The examiner can normally be reached on Mon-Fri. 5:30AM-2:00PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Michael G. Lee can be reached on 571-272-2398. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Uyen-Chau N. Le

Examiner

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August 27, 2005